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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/797,422

Applicant

ACKERMAN, ET AL.

Filed

: MARCH 10, 2004

Title

THERMAL BARRIER COATING PROTECTED BY INFILTRATED

ALUMINA AND METHOD FOR PREPARING SAME

Art Unit

1762

Examiner

TUROCY, DAVID P.

Atty Docket No.

122802-3

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The below-identified communication(s) is (are) submitted in the above-captioned application or proceeding:

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Amendment

 $|\mathbf{x}|$

Amendment Fee Transmittal and Authorization to Charge Deposit Account

 \times

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 10-0233-GEAE-0011-DV1.**

Respectfully submitted,

Eric W. Guttag

Registration Number 28,853

JAGTIANI + GUTTAG Democracy Square Business Center 10363-A Democracy Lane Fairfax, Virginia 22030 (703) 591-2664

March 24, 2005

Patent Fee Transmittal of for FY 2005

Applicant Claims Small Entity Status 37 C.F.R. 1

TOTAL AMOUNT OF PAYMENT

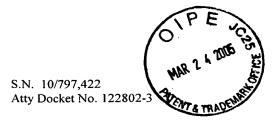
Application Number amed Inventor Examiner Name Art Unit Attorney Docket No.

10/797,422 10-Mar-04 ACKERMAN, et al. TUROCY, David P. 1762 122802-3

FEE CALCULATION							
1. Filing Fees	Larg	e Entity	Small E	ntity	2. Extra Claim Fee		
Application Type Description	Code	(\$)	Code (5)	Paid	a. Claims as Filed Extra Large Entity Small Entity	
Basic	1011	300 2	2011	150	-	Claims Code (\$) Code (\$)	Paid
Utility Examination	1311	200 2	2311	100	3 -	Total Claims 0 - 20 = 0 x 1201 50 2201 25 \$	
Search	1111	500 2	2111	250	3 -	Independent 0 - 3 = 0 x 1202 200 2202 100 \$	
Basic	1012	200 2	2012	100 \$		Multiple Dependent 1203 360 2203 180 \$	
Design Examination	1312	130 2	2312	65 \$	-	b. Claims as Amended	
Search	1112	100 2	112	50 1	-	After Present Large Entity Small Entity	
Basic	1013	200 2	013	100	3 -	Amnt Highest Paid Extra Code (\$) Code (\$)	Paid
Plant Examination	1313	160 2	313	80 \$	-	Total Claims 0 - 0 * = 0 x 1201 50 2201 25 \$	
Search	1113	300 2	113	150 \$		Independent 0 - 0 ** = 0 x 1202 200 2202 100 \$	
Basic	1014	300 2	014	150 \$		First Presentation of Multiple Dependent 1203 360 2203 180 \$	
Reissue Examination	1114	600 2	114	300 \$		*Less than 20, enter 20 **Less than 3, enter 3	
Search	1314	500 2	314	250 \$	-	3. Extra Page Fee Large Entity Small Entity	-
Provisional Basic	1005	200 2	005	100 \$		Total Pages Extra Pages Code (\$) Code (\$)	Paid
Basic	1631	300 2	631	150 \$		0 -100 0 x 1081 250 2081 125 \$	
National Stage Examination	1633	200 2	633	100 \$	-	Subtotal for Application Fees	
Search	1632	500 2	632	250 \$	-]	1 \$ - + 2 \$ - + 3 \$ - = \$	
4. Additional Fees Large Entity Small Entity Large Entity Small Entity							
Description	Code	•		(\$)	Paid	Description (cont.) Code (\$) Code (\$)	Paid
Extension for response first month	1251	120 2		60 \$	$\overline{}$	Recording each Assignment 8021 40 8021 40 \$	
Extension for response second month	1252	450 2		225 \$		Submission of IDS 1806 180 1806 180 \$	<u>-</u>
Extension for response third month	1253	1,020 2		510 \$		Request for Cont. Examination (RCE) 1801 790 2801 395 \$	
Extension for response fourth month	1254	1,590 2		795 \$		Filing Submission After Final 1809 790 2809 395 \$	
Extension for response fifth month	1255	2,160 2		080 \$		Surcharge - late filing fee or oath 1051 130 2051 65 \$	
Notice of Appeal	1401	500 2		250 \$		Surcharge - late provisional fee 1052 50 2052 25 \$	
Filing a Brief in Support of an Appeal	1402	500 2		250 \$		Non-English Specification 1053 130 \$	
Request for Oral hearing	1403	1,000 24	403	500 \$		Processing Fee 37 CFR 1.17(q) 1807 50 1807 50 \$	
Petitions under 1.17(f)	1462	400 14	462	400 \$	-	Request for Ex Parte Reexamination 1812 2,520 1812 2,520 \$	
Petitions under 1.17(g)	1463	200 14	463	200 \$	-	Request Pub. of SIR prior to action 1804 920 1804 920 \$	-
Petitions under 1.17(h)	1464	130 14	164	130 \$	-	Request Pub. of SIR after action 1805 1,840 1805 1,840 \$	
Petition - public use proceeding	1451	1,510 14	451 1,	510 \$	-	Each Add. Invention Examined 1810 790 2810 395 \$	
Petition to Revive - Unavoidable	1452	500 24	452	250 \$	-	Expedited Examination (Design) 1802 900 1802 900 \$	-
Petition to Revive - Unintentional	1453	1,500 24	453	750 \$		Unintentionally Delayed Priority Claim 1453 1,370 1453 1,370 \$	
Utility Issue Fee	1501	1,400 25	501	700 \$	-	Certificate of Correction 1811 100 1811 100 \$	
Design Issue Fee	1502	800 25	502	400 \$	-	Maintenance Fees 3.5 years 1551 900 2551 450 \$	
Plant Issue Fee	1503	1,100 25	503	550 \$	-	Maintenance Fees 7.5 years 1552 2,300 2552 1,150 \$	
Reissue Issue Fee	1511	1,400 25	511	700 \$		Maintenance Fees 11.5 years 1553 3,800 2553 1,900 \$	
Publication Fee	1504	300 15	504	300 \$	-	Surcharge - Late Payment 6 mos. 1554 130 2554 65 \$	
Statutory Disclaimer	1814	130 28	314	65 \$	-	Other fee	
	•	•		_	(cont.)	Additional Fee Subtotal	-
							$\overline{}$
METHOD OF PAYMENT (Check all that apply)						Submitted by:	
Credit Card (Provide credit card information and authorization on PTO-2038)						Name Eric W. Guttag Reg. No. 28,85.	3
Deposit Account No.	10-0	10-0233-GEAE-0011-DV1				Firm Jagtiani + Guttag	****
	10-0					Address 10363-A Democracy Lane, Fairfax VA 22030	Lane, Fairfax VA 22030
For the above-identified deposit account, the Director is hereby authorized to:						Telephone 703.591.2664 Fax 703.591.5907	
To charge the above-identified fee.						0	
To charge any additional fees which may be required under 37 CFR 1.16, 1.17, 1.18, 1.20 and 1.492 or credit any overpayment to the							
1.16, 1.17, 1.18, 1.20 and 1.492 or credit any overpayment to the deposit account number listed above.					ıne	March 24, 2005	

Date

Signature



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Mail Stop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE PURSUANT TO 37 CFR 1.111

Dear Sir:

In response to the Office Action mailed January 19, 2005 for the above application, please consider the following remarks:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.